D-40/5R
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Rec 6-1971

MONTGOMERY WARD

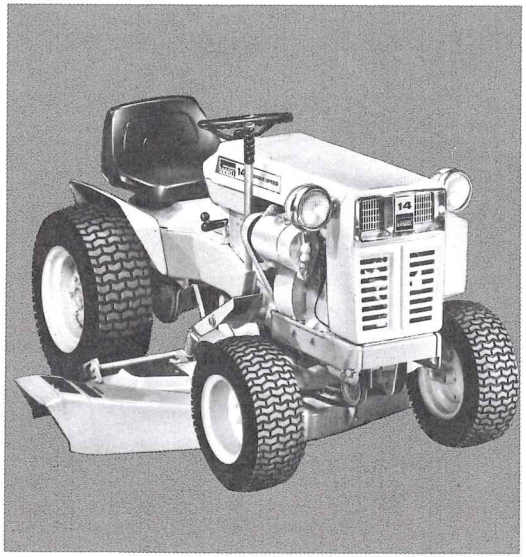
GARDEN TRACTORS AND ATTACHMENTS

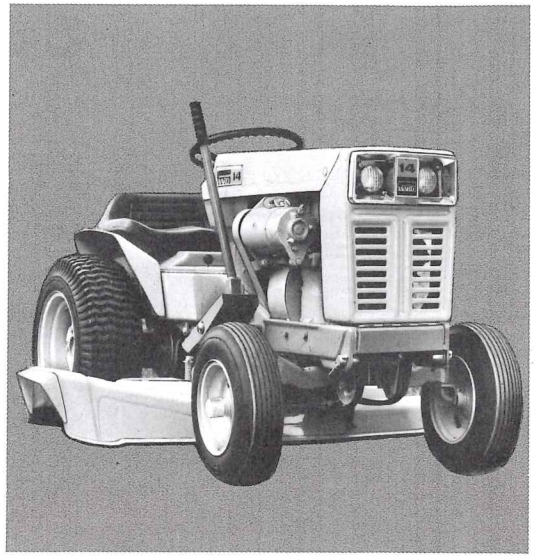
Our Exclusive Excellence Award Tractor... Compare it feature for feature anywhere!

- **Automatic hydrostatic transmission operates as smoothly as a car . . . one hydrostatic lever controls speed, forward and reverse, even operates as a brake. Without shifting, you move smoothly forward at any speed from 0 to 5.5 mph, even switch to reverse without making a complete stop. It's safer, too, because you don't have to "learn" to drive this one.**
- **Wards unitized, low-contoured frame is so strong, so unique it's patented . . . low slung design mounts the engine down in the frame to increase visibility, create a safer center of gravity.**

Designed for your comfort . . . throttle, drive lever, parking brake, and Powr-lift lever are at your fingertips for ease of operation. Safety PTO light tells you when attachments are operating. A single PTO point handles all attachments. Molded seat is extra comfortable. With 12-v. auto-size battery, rattle-free, front-tilt hood, Swivel headlights, taillight. Broad 16x6.50-8 front, 23x9.50-12 rear tires are easy on your lawn.

89 33048 — 14-HP Hydrostatic tractor only (Powr-lift). Special muffler cuts noise up to 40%.
89 33043 — 14-HP Hydrostatic tractor only (Standard lift). Standard muffler, smaller tires, headlights built in grille (not shown).





14-hp. Variable Speed

Change speed on the go without clutching

Variable speed provides maximum performance from all attachments . . . lets you vary ground speed in any gear without shifting or clutching, yet maintain full engine power to your attachments!

Versatile all-gear variable speed transmission offers you 4 forward speed ranges, differential for sharp turns without scuffing. Synchro-Balanced® engine by Briggs & Stratton has new muffler that cuts engine noise up to 40%. Unitized frame for greater strength. Elec. start, 12-V auto-size battery, large 16x6.50-8 front, 23x8.50-12 rear tires.

89 33045 — Tractor only.

14-hp. Garden Tractor

Here's big horsepower at a low price

Auto-type direct drive . . . 4 forward speeds (.7 to 5 mph) plus reverse. 14-HP Synchro-Balanced® Wards engine by Briggs & Stratton. All controls are at your fingertips. Standard lift lever raises and lowers attachments without stretching. Pivoting front axle follows ground contours for stability, riding comfort. Differential makes sharp turns scuff-free. Single clutch and pedal brake, hand-set parking brake with foot release. Built-in fixed-focus headlights, 12-v. auto size battery. 16x4.80-8 front, 23x7.50-12 rear tires.

89 33035 — Tractor only.

ROTARY MOWERS. See complete description on back cover

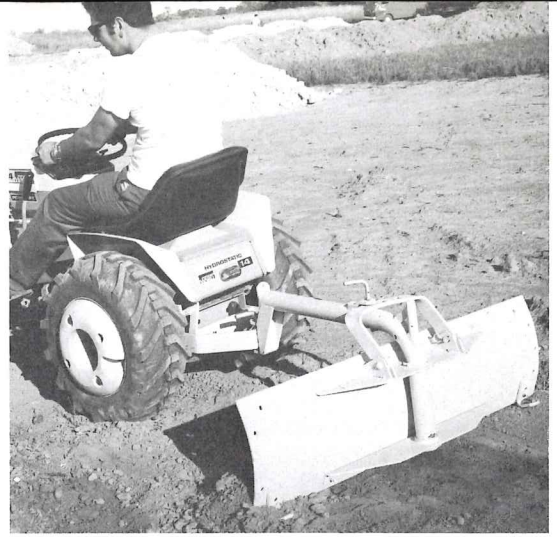
Versatile 42-in. blade and scarifier combines with roller-leveler

Blade and scarifier. The heavy-duty, 42-in. steel blade angles to either side. Blade reverses for back filling. Reversible scarifier bar for crust breaking. Blade cutting depth is controlled by adjusting roller crank or raising and lowering tractor hitch lever. Order hitch kit separately.

89 33013

Roller-leveler connects to blade/scarifier above. Double gauges the rear blade giving the effect of a road grader and land leveler for cutting and filling. Can off-set to right or left for tractor grading.

89 33014



Reversible rear-mounted 48-in. blade grades and levels fast

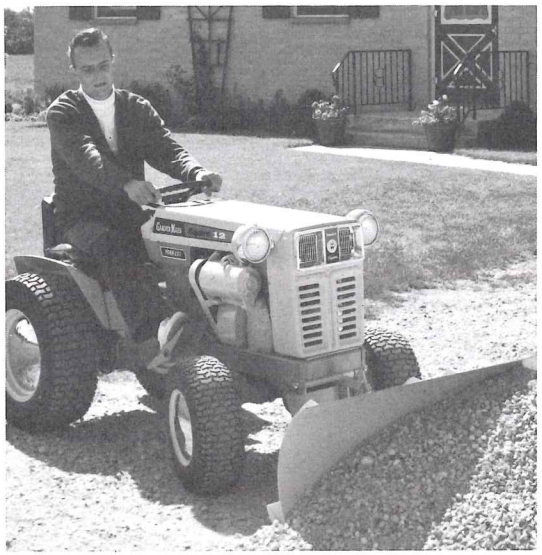
All steel construction and reinforced blade for greater rigidity, minimum twisting. Blade can be offset to left or right of tractor for hard to reach edges and corners. Can be used at 5 different angles to right or left as well as straight ahead. Use with rear wheel weights for heavy duty jobs. Order hitch-kit, wheel weights separately.

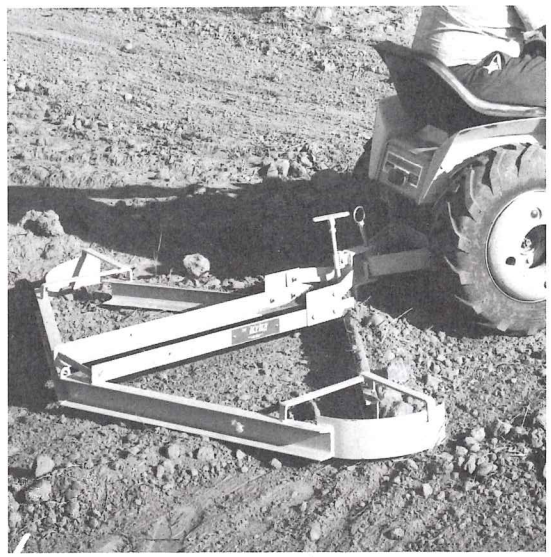
89 33093

Versatile 42-in. bulldozer blade levels, grades earth; clears snow

42-in. bulldozer blade pushes straight ahead or angles (clears a 38 or 41-in. path when angled). Tractor lift lever controls blade. Adjustable skids set blade depth. Welded construction. High carbon steel edge. Mount on tractor with 3 pins.

89 33052





72-in. land leveler prepares an extra-smooth surface

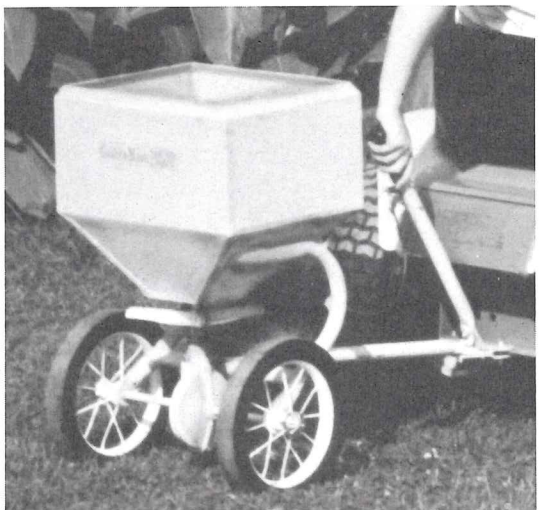
For lawns, gardens, driveways, athletic fields, parking lots, bridle paths, and many other applications. Provides a level surface — or smooth, even, ready-to-plant seed bed. Levels without packing down. Eliminates center buildups on driveways, ridges and depressions from previous row crop cultivation. Ruggedly built with all welded steel construction. Simple to operate and maneuver. Easy to hook up and detach from Wards 1967-71 10, 12 and 14-HP tractors. Space provided for adding weight when needed.

89 33024

90-lb. capacity broadcast trailer spreader

Rotary action delivers 5 to 8 ft. Heavy tubular steel construction. Dial control gives "light," "medium" or "heavy" application. Steel hopper; baked-on enamel finish. 12-in. wire spoke wheels makes unit easy to maneuver. Attaches to rear hitch of tractor or riding mower with standard hitch.

89 1078



Lawn roller

Heavy 36-in. roller smoothes out bumps and beautifies your lawn. 18-in. diameter. Solid steel axle extends through roller and mounts at replaceable bearings; adjustable heavy channel-iron scraper and cross brace. 100 lbs. when empty, 475 lbs. when filled with water.

89 33075

Heavy-duty 10 in. moldboard plow

Fully adjusts to various soil conditions. Rolling coulter blade cuts sod, ends jamming around blade. Moldboard and 10-in. share turn furrows up to 11 in. wide, 5½ in. deep. Requires hitch adapter kit.

89 33080

42-in. spring-tooth harrow

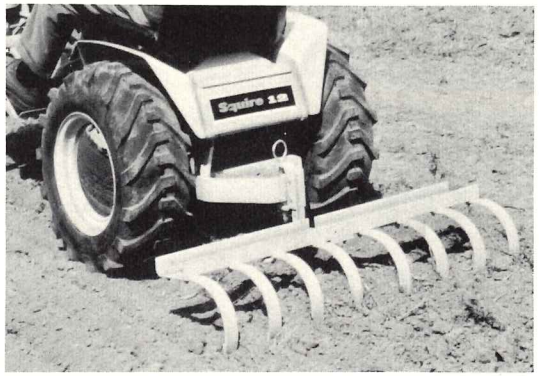
For cultivating or light soil preparation. Angle for cultivation. 8 heat-treated, high-carbon teeth — 1¼ x 1½ x 11 in. long. Rugged frame. Raise or lower with tractor lift. Attaches with one pin. Requires hitch adapter kit.

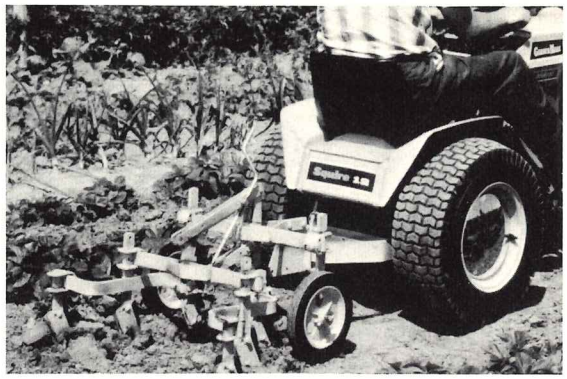
89 33083

Heavy-duty cultivator

Adjusts to any width rows, loosens soil for moisture absorption. Designed for accurate, close cultivation even next to small crops. Adjust width while working with a screwcrank adjuster . . . just raise or lower with lever attachment. Entire unit attaches easily. Individually adjustable shovels, gangs; staggered knives. Strong ½ x 1½ in. steel frame; welded braces. Two 10-in. rubber-tired wheels. Requires hitch adapter kit.

89 33082





Vegetable Planter and Fertilizer

Ground drive unit allows you to plant, seed and fertilize in one operation. Equipped with 4 seed plates and 3 distance gears, fertilizer hopper and row marker. Spacing, rate of seed drop and fertilizer flow are easily regulated. Requires hitch kit.

89 33097

2-gang disc harrow

Breaks up clods of dirt, helps prepare deep seed beds. Cultivates and hills with gangs set wide. Eight 11-in. diam. steel blades mounted on 36-in. tool bar. 34 to 44-in. adjustable width. Weight pan allows you to add weights for penetration. Attaches with 1 pin. Requires hitch adapter kit.

89 33081

HITCH ADAPTER KIT (not shown). Use with tractor hydraulic or manual lift attachment lever to operate: plow, cultivator, harrow, planter and others where specified.

89 33096

40-in. tiller prepares soil in 1 step

Here's one-step garden preparation and weed control. Non-clogging slasher tines slowly slice and break up soil without "powdering." Mixes in fertilizers and soil builders. Control depth down to 7 in. with tractor lift lever and weights (included). Top quality high carbon steel tines. 15-in. tine diameter. Roller chain drive (powered by PTO point). Precision-ground steel shafts with Timken® roller bearings. Drive unit enclosed in dustproof, leakproof case. Fits all Wards 1967-71 10, 12, 14-HP tractors. Attaches with 4 pins (included).

89 33095

46-in. sickle bar

Cuts weeds, grasses, grains, and gets the job done easily and quickly with features normally found only on "big field tractor" tools. Side mounted. Operate anywhere from the near vertical to 40° below horizontal position . . . for cutting to your exact requirements. Control lever for preventing damage to cutters-lifts bar when approaching an obstacle. Release spring automatically allows bar to hinge backwards without damage if obstacle is hit. Recouples easily. Steel hold-down clips guide knives. Footshield for added safety. Operate with tractor at half throttle. Fits all Wards 1967-71 10, 12 and 14 HP tractors.

89 33056

3 or 5-gang reel mowers

5-gang, ground-driven reel mower cuts a giant-size 93-in. swath; 3-gang cuts 57-in. swath. Each cutting unit is 21 in. wide with 3-in. overlaps. 6 austempered steel blades double-riveted to five spiders, run on double-shielded roller bearings. Each unit mounted on a floating hitch point for smooth, independent cutting. Two-piece, precision-ground bed knife—self-locking adjustment. Transport latches included. Order dual wheels for greater stability, less compaction.

89 13 — 3-gang mower.
89 15 — 5-gang mower.

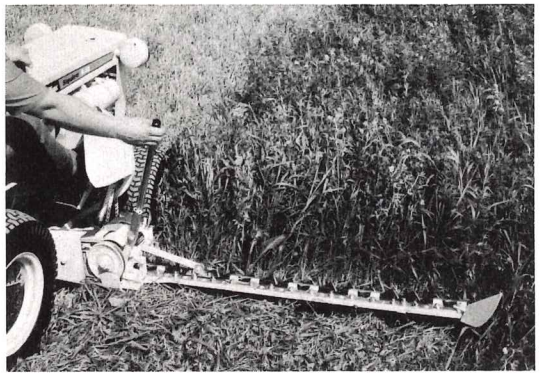
89 33070 — DUAL WHEELS. Two semi-pneumatic 23 x 9.50-12 Riverside tires for super flotation. Includes hub extensions, mounting bolts, rims.

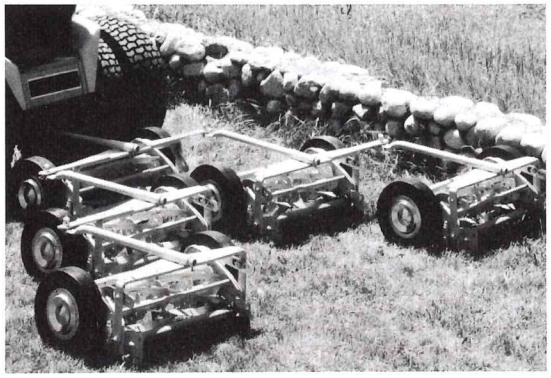
PTO compost mill grinds waste

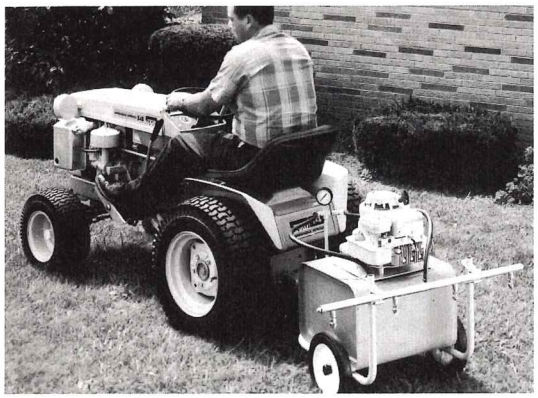
Fight pollution, solve your waste disposal problem and help restore the balance of nature, with Wards PTO compost mill.

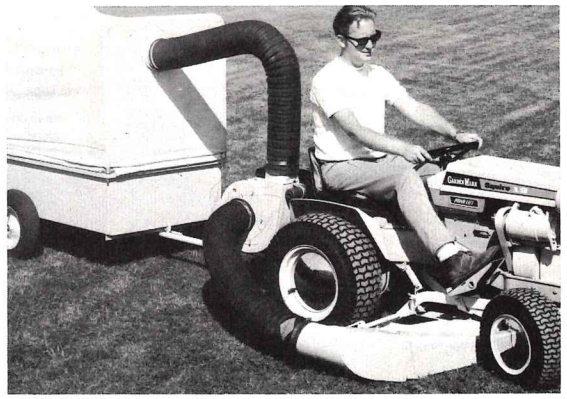
Tractor PTO powers unit. Fully enclosed heat-treated steel blades rapidly grind through bulky materials. You feed the large 13½ x 10¾ x 17¾ in. hopper . . . mulch is discharged in front of tractor ready for spreading or depositing in compost trench for fast decomposition into rich, organic fertilizer. Sealed ball bearings. Instant safety clutch. Sturdy, all-steel construction. Easy to attach. Mounting bar included. Fits all Wards 1967-71 10, 12, and 14-HP tractors.

89 33059









Boom-Type power sprayer with 3½ HP engine

Four nozzles cover 40-in. swath. ½-gal./1000 sq. ft. at 4 MPH . . . adjustable height. Recoil start engine by Briggs & Stratton. Centrifugal pump delivers to 2 GPM at 60 PSI. Corrosion-resistant, lead-lined steel tank with agitator. Tongue for riding mowers, garden tractors. Includes hose, 10-in. wheels.

89 29362

Efficient, low-cost boom sprayer

For weed and insect control. Tow with any riding mower or garden tractor — control shut-off from tractor seat. 3-nozzle boom is 12 in. high, covers 42-in. swath. Wheel-drive peristaltic pump delivers 10 GPA at 3 to 4 MPH. 5-gallon plastic tank. Fits most tractors, riding mowers.

89 29382

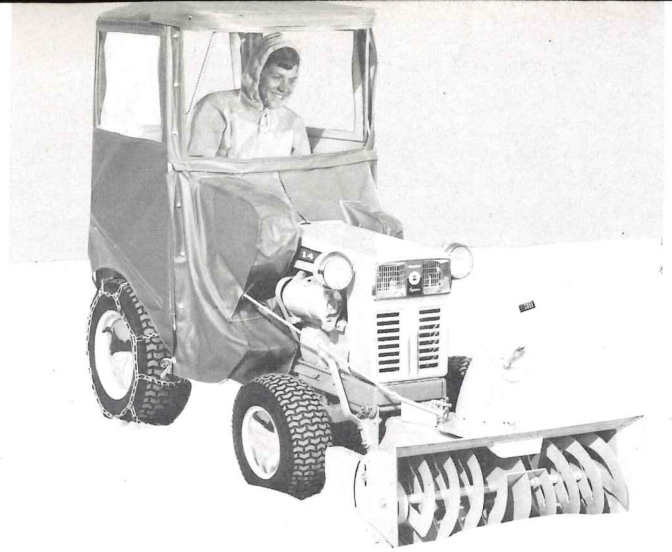
Vacuum collector cleans your lawn . . . swoops up clippings as you mow

Kit includes self-powered 4-HP Briggs & Stratton collector engine, tubing and fabric bin (attaches to cart, sold separately). Wide rubberized fabric tubing zips clippings to deflector at bin entrance and spreads material evenly and compactly to fill the big 28-bushel capacity of fabric bin and trailer. To empty, zip open bin, remove tailgate and dump.

89 33076

Tilt-bed trailer cart holds 10 cu. ft. or 1,000 lbs. 48 x 30 x 12-in. deep. Built-in hand latch; removable wood tailgate. Tilts back without unhitching. Low tow bar. Use with vacuum collector and as regular trailer.

89 33054



Heavy-Duty 36-in. snow thrower

Handles heavy or hard snow easily. Control chute from driver's seat. Spout has an adjustable curved end that allows you to control height and distance of throw. Double-blade augers clear a 36-in. path easily. Scraper blade behind auger adjusts to compensate for wear. Adjustable front skids; raise or lower with tractor lift lever.

89 33053

ALL WEATHER TRACTOR CAB. Supported vinyl material resists elements. Top and rear sections shield you from summer sun; attach front and side sections to keep out icy winds, snow and cold. Steel braces keep cab snug. Couplers secure sections easily. Full-circle visibility with clear vinyl plastic windows on front, both sides and rear.

89 33064

SPECIAL TRACTION TIRE CHAINS provide that added gripping-traction. Make use of your tractor in winter. Also useful in heavier gradening such as plowing, bulldozing. Easily fitted or removed from rear tires.

89 33065 — set of 2 chains. 23x6.00/7.50-12 rear tires.
89 33066 — set of 2 chains. 23x8.50-12 rear tires.
89 33025 — set of 2 chains. 23x9.50-12 rear tires.

2-Stage Trail Sweeper for Extra Capacity

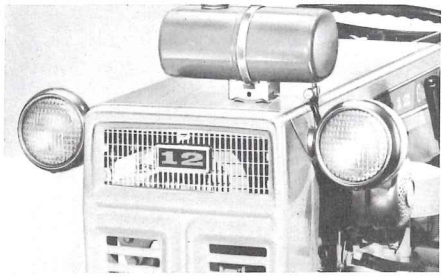
Sweeper has 30-in. rotating brush that picks up clippings, leaves, debris and transfers them to second brush. Debris is shot up to a much greater height in hamper than with ordinary sweeper — means greater hamper capacity, fewer unloadings. 2-wheel design for compact storage; just hang on wall. Hinged hamper pins allow for swingaway load dumping or just lift to unload. Adjusts to 7 different heights. 8-bushel load capacity. 11-in. rubber tires. All-steel frame. Rot-resistant plastic hamper fabric.

89 285

10-cu. ft. tilt-bed cart

Holds 10-cu. ft. of materials . . . or up to 1,000 lbs. Tough 18-gauge all-steel construction is reinforced at stress points. Has built-in hand latch; removable wood tailgate. Tilts back without unhitching. Low tow bar. Fits all tractors with rear hitch. 4x8 semi-pneumatic tires. 48x30x12 in. deep.

89 33054



Tractor-Mounted Insect Fogger for Effective Insect Control

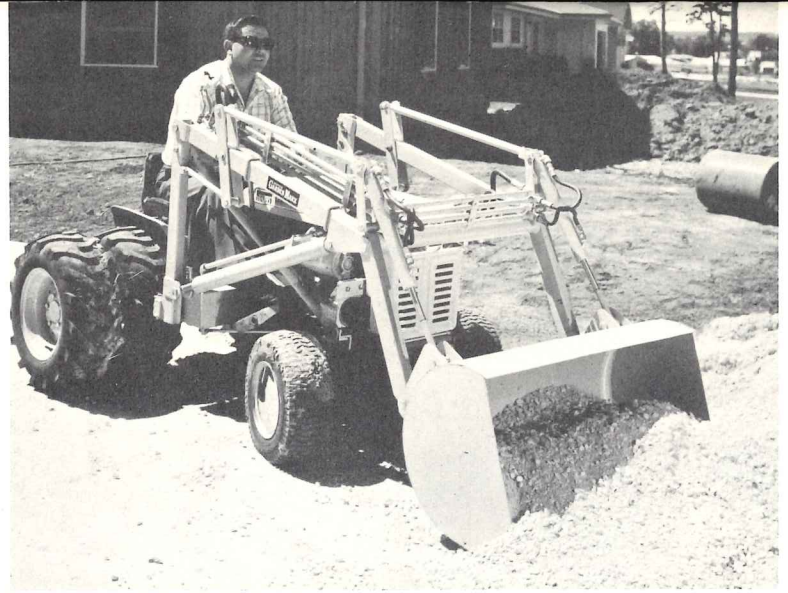
Generates blanket of fog which kills on contact! Effective for several days. Fits most riding mowers, tractors. Attaches to muffler on any 4-cycle engine. For engines over 4-HP. Not harmful to trees, grass. Includes ⅔ gal. tank, metering valve, dual fuel line.

89 2243

15-cu. ft. tilt-bed cart (not shown)

Big 15-cu. ft. capacity . . . holds up to 1,500 lbs. Tough 16-gauge all-steel construction is reinforced at all stress points. Tilts back without unhitching for easy unloading. Tow bar permits easy turning. Built-in hand latch; wood tailgate. Smooth ball-bearing wheels, 6.5x8 pneumatic tires. 60x36x15 in. deep.

89 33074



600-lb. capacity hydraulic loader lets you take on big jobs with ease

- **Loader attaches to tractor in less than 15 minutes.**
- **Special design frame gives operator full visibility in any position.**
- **Convenient controls.**

Pre-assembled frame units slip into place with mounting pins. Hydraulic loader frame has easy-reach valve controls that let you raise, lower or tilt attachments while handling big moving jobs around the farm or in light industry. High-strength steel tubular frame permits good visibility. Self-leveling linkage keeps all attachments at the same position throughout the lifting cycle. Dual-cylinder bucket control has maximum rigidity for equalized attachment control.

Gear pump, self-contained hydraulic system has 3.5-gallon capacity per minute at 1750 Rpm. Double-action hydraulic cylinders with chrome-plated piston shafts.

Loader frame only. Fits all Wards 12 and 14 HP tractors.

89 33101

Weight box of painted steel. Stabilizes tractor when you operate hydraulic loader. Attaches to rear of tractor.

89 33106

36-in. material bucket attachment. Wear-resistant cutting edge. Hardened steel construction.

89 33102

36-in. tine fork attachment. Six hardened steel tines give rugged service.

89 33104

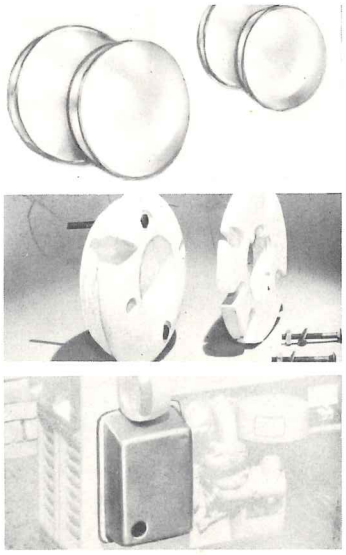
Fork lift attachment. High carbon steel for bulky loads, 36 in. wide Adjustable fork.

89 33105

40-in lawn roller uses tractor weight to firm and smooth seed bed

Unique idea uses combined weight of roller, tractor and operator for maximum effectiveness in any rolling application. No filling with water required. Rear tractor wheels furnish the power to the roller by friction contact. Can be driven forward or backward. 15⅜-in. diameter. 40-in. wide.

89 33022



Chrome-plated wheel covers

Gleaming wheel covers. Fit Wards 1967-71 10, 12, 14 HP garden tractors only.

89 33069 — set

Weights

Give your tractor the added traction it needs . . . with extra weight right over the wheels. Use one or more. Bolt to rear wheels of tractor. All wheel weights nest into one another. 4 carriage bolts included.

89 33068 — pair of 65 lb.
89 33067 — pair of 25 lb.

New Quiet Tractor Muffler

Reduces engine noise by 40% or more. Fits Wards 1967-71 10, 12, 14-HP tractors.

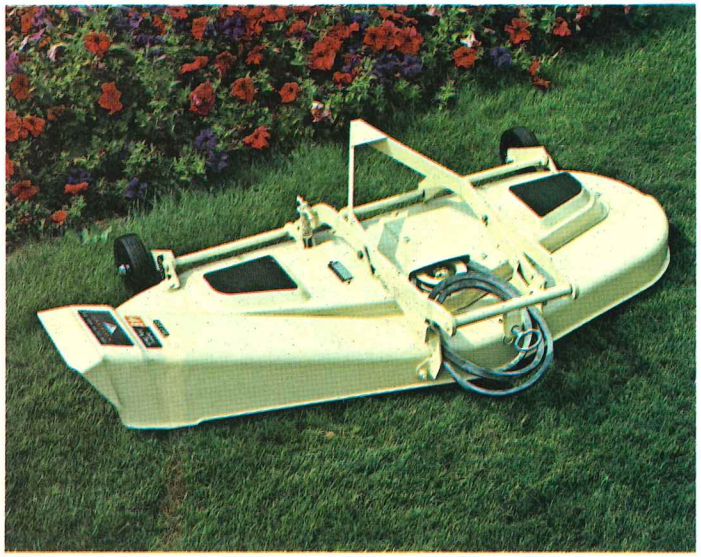
89 33017

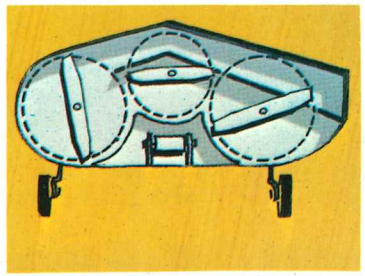
Wards 42 and 48-in. mowers give you outstanding performance!

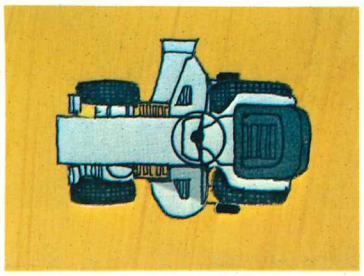
You'll groom your lawn fairway smooth, and there's plenty of reasons why. Wards parallel-linkage mounting, gauge wheels and center mount roller combine to eliminate scalping, skipping and streaking. Hills, ridges and depressions in the turf present no problem . . . the mower's free-floating action automatically adjusts with the ground contours to give you crisp, even mowing. Triple turbo-draft design blades cut and lift the grass at high velocity creating a powerful vacuum along the entire edge of the mower deck (no sharp corners to collect clippings). Clippings flow through the discharge chute without bunching or windrowing, even when mowing lush areas. Exterior overhanging, deck with all corners rounded is ideal for cutting up close to walls or flower beds (up to ½-inch away), prevents tearing bark off trees, too. Screw lever cutting height adjustment sets exactly where you want it between 1¾ and 4 in., no fixed settings, no wheel adjustments. Heavy cast spindles with Timken® bearings. Attaches in minutes without tools.

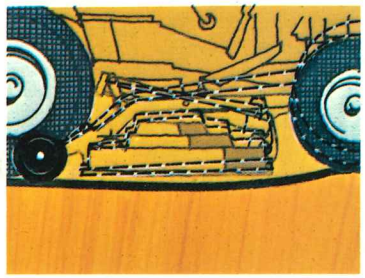
Free-floating rotary mowers. Fit Wards 1967-71 10, 12 and 14-HP tractors.

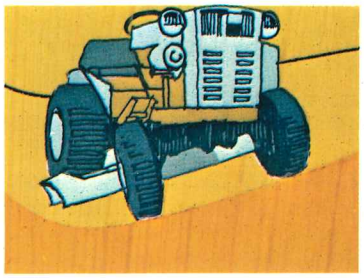
89 33061 — 48-in. mower
89 33051 — 42-in. mower



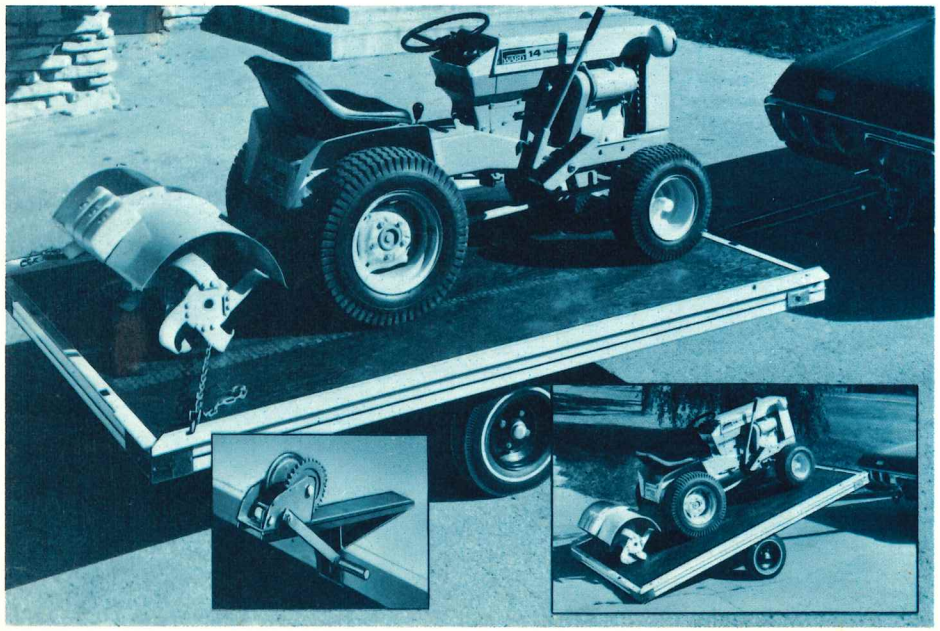








MONTGOMERY WARD



New Tilt-Bed Trailer . . . transports tractor and attachments

Ideal for transporting tractors, snow-mobiles, other small vehicles. Bed tilts fore, aft or pivots by slipping out securing pin. Tractor can be driven on or off at ground level from front or back. Winch (sold separately) makes moving vehicle onto bed easier. Large 74x95-in. bed of ⅝-in. plywood with tough channel steel frame. Bed is 19 in. off ground. Recessed stop-turn-tail and marker lights are weather sealed, connect to your car's electrical system. Carrying capacity: 1,000 lbs. Two wheels, with 4.80x8 tires are set under trailer to eliminate fender problems. Tie-downs included. Can also be used for general purpose hauling by adding stakes into stake pockets (stakes not included).

89 33003

WINCH for trailer. Pulls tractor onto bed. Clamps on.

89 33005

Printed in U.S.A.

Article No. 89 33100